



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FRANCISCO MORALLES SERRANO ET AL

PHD 99112

Serial No. 09/652,934

Group Art Unit: 2834

Filed: AUGUST 31, 2000`

Examiner: MARK OSBORNE BUDD

PIEZOELECTRIC DRIVE DEVICE

Date of Notice of Allowance: MAY 14, 2003

Hon. Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT UNDER 37 CFR 1.312

Sir:

Please amend the above-identified application under the provision of Rule 312 as follows:

In the Specification

At page 1, amend the paragraph beginning at line 15 to read as follows:

According to the invention, this object is achieved in that

- a regulating circuit is provided for regulating the control signals,
- the second control electrode is designed for supplying a feedback signal to the regulating circuit when the resonator is being triggered in the first drive direction by means of the first control electrode, and
- the first control electrode is designed for supplying a feedback signal to the regulating circuit when the resonator is being triggered in the second drive direction by means of the second control electrode.

More specifically, a piezoelectric drive device is provided comprising a bimodal piezoelectric resonator (1), and means for supplying control signals (S), wherein the resonator (1) comprises: